

PCT

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/806,158

DATE: 07/27/2001

TIME: 10:04:02

Input Set : A:\1110-0284P.ST25.txt

Output Set: N:\CRF3\07272001\I806158.raw

ENTERED

3 <110> APPLICANT: FURUSAKO, Shouji et al.

5 <120> TITLE OF INVENTION: Method for the measurement of soluble CD14 proteins
separately

7 <130> FILE REFERENCE: 1110-0284P

9 <140> CURRENT APPLICATION NUMBER: 09/806,158

10 <141> CURRENT FILING DATE: 2001-03-28

12 <160> NUMBER OF SEQ ID NOS: 13

14 <170> SOFTWARE: PatentIn version 3.1

16 <210> SEQ ID NO: 1

17 <211> LENGTH: 356

18 <212> TYPE: PRT

19 <213> ORGANISM: Homo sapiens

21 <400> SEQUENCE: 1

```

23 Thr Thr Pro Glu Pro Cys Glu Leu Asp Asp Glu Asp Phe Arg Cys Val
24 1          5          10          15
27 Cys Asn Phe Ser Glu Pro Gln Pro Asp Trp Ser Glu Ala Phe Gln Cys
28          20          25          30
31 Val Ser Ala Val Glu Val Glu Ile His Ala Gly Gly Leu Asn Leu Glu
32          35          40          45
35 Pro Phe Leu Lys Arg Val Asp Ala Asp Ala Asp Pro Arg Gln Tyr Ala
36          50          55          60
39 Asp Thr Val Lys Ala Leu Arg Val Arg Arg Leu Thr Val Gly Ala Ala
40 65          70          75          80
43 Gln Val Pro Ala Gln Leu Leu Val Gly Ala Leu Arg Val Leu Ala Tyr
44          85          90          95
47 Ser Arg Leu Lys Glu Leu Thr Leu Glu Asp Leu Lys Ile Thr Gly Thr
48          100         105         110
51 Met Pro Pro Leu Pro Leu Glu Ala Thr Gly Leu Ala Leu Ser Ser Leu
52          115         120         125
55 Arg Leu Arg Asn Val Ser Trp Ala Thr Gly Arg Ser Trp Leu Ala Glu
56          130         135         140
59 Leu Gln Gln Trp Leu Lys Pro Gly Leu Lys Val Leu Ser Ile Ala Gln
60 145          150         155         160
63 Ala His Ser Pro Ala Phe Ser Cys Glu Gln Val Arg Ala Phe Pro Ala
64          165         170         175
67 Leu Thr Ser Leu Asp Leu Ser Asp Asn Pro Gly Leu Gly Glu Arg Gly
68          180         185         190
71 Leu Met Ala Ala Leu Cys Pro His Lys Phe Pro Ala Ile Gln Asn Leu
72          195         200         205
75 Ala Leu Arg Asn Thr Gly Met Glu Thr Pro Thr Gly Val Cys Ala Ala
76          210         215         220
79 Leu Ala Ala Ala Gly Val Gln Pro His Ser Leu Asp Leu Ser His Asn
80 225          230         235         240
83 Ser Leu Arg Ala Thr Val Asn Pro Ser Ala Pro Arg Cys Met Trp Ser
84          245         250         255
87 Ser Ala Leu Asn Ser Leu Asn Leu Ser Phe Ala Gly Leu Glu Gln Val
88          260         265         270
91 Pro Lys Gly Leu Pro Ala Lys Leu Arg Val Leu Asp Leu Ser Cys Asn

```

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/806,158

DATE: 07/27/2001

TIME: 10:04:02

Input Set : A:\1110-0284P.ST25.txt

Output Set: N:\CRF3\07272001\I806158.raw

```

92          275          280          285
95 Arg Leu Asn Arg Ala Pro Gln Pro Asp Glu Leu Pro Glu Val Asp Asn
96          290          295          300
99 Leu Thr Leu Asp Gly Asn Pro Phe Leu Val Pro Gly Thr Ala Leu Pro
100 305          310          315          320
103 His Glu Gly Ser Met Asn Ser Gly Val Val Pro Ala Cys Ala Arg Ser
104          325          330          335
107 Thr Leu Ser Val Gly Val Ser Gly Thr Leu Val Leu Leu Gln Gly Ala
108          340          345          350
111 Arg Gly Phe Ala
112          355
115 <210> SEQ ID NO: 2
116 <211> LENGTH: 20
117 <212> TYPE: DNA
118 <213> ORGANISM: Artificial Sequence
120 <220> FEATURE:
121 <223> OTHER INFORMATION: Primer sequence targeted to Homo sapiens
123 <400> SEQUENCE: 2
124 caccgagaa cctgtgagc
127 <210> SEQ ID NO: 3
128 <211> LENGTH: 30
129 <212> TYPE: DNA
130 <213> ORGANISM: Artificial Sequence
132 <220> FEATURE:
133 <223> OTHER INFORMATION: Primer sequence targeted to Homo sapiens
135 <400> SEQUENCE: 3
136 gtcagtgcac aggctggcta ttagccggag
139 <210> SEQ ID NO: 4
140 <211> LENGTH: 38
141 <212> TYPE: DNA
142 <213> ORGANISM: Artificial Sequence
144 <220> FEATURE:
145 <223> OTHER INFORMATION: Primer sequence targeted to Homo sapiens
147 <400> SEQUENCE: 4
148 gtcagtgcac aggctgggac cacaacggat tgcattga
151 <210> SEQ ID NO: 5
152 <211> LENGTH: 30
153 <212> TYPE: DNA
154 <213> ORGANISM: Artificial Sequence
156 <220> FEATURE:
157 <223> OTHER INFORMATION: Primer sequence targeted to Homo sapiens
159 <400> SEQUENCE: 5
160 cccaagcttc tattagagat cgagcactct
163 <210> SEQ ID NO: 6
164 <211> LENGTH: 8
165 <212> TYPE: PRT
166 <213> ORGANISM: Homo sapiens
168 <400> SEQUENCE: 6
170 Ser Thr Leu Ser Val Gly Val Ser

```

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/806,158

DATE: 07/27/2001

TIME: 10:04:02

Input Set : A:\1110-0284P.ST25.txt

Output Set: N:\CRF3\07272001\I806158.raw

```
171 1          5
174 <210> SEQ ID NO: 7
175 <211> LENGTH: 6
176 <212> TYPE: PRT
177 <213> ORGANISM: Homo sapiens
179 <400> SEQUENCE: 7
181 Ala Leu Pro His Glu Gly
182 1          5
185 <210> SEQ ID NO: 8
186 <211> LENGTH: 10
187 <212> TYPE: PRT
188 <213> ORGANISM: Artificial Sequence
190 <220> FEATURE:
191 <223> OTHER INFORMATION: sequence derived from Homo sapiens
193 <400> SEQUENCE: 8
195 Ala Cys Ala Arg Ser Thr Leu Ser Val Gly
196 1          5          10
199 <210> SEQ ID NO: 9
200 <211> LENGTH: 10
201 <212> TYPE: PRT
202 <213> ORGANISM: Artificial Sequence
204 <220> FEATURE:
205 <223> OTHER INFORMATION: sequence derived from Homo sapiens
207 <400> SEQUENCE: 9
209 Ala Arg Ser Thr Leu Ser Val Gly Val Ser
210 1          5          10
213 <210> SEQ ID NO: 10
214 <211> LENGTH: 10
215 <212> TYPE: PRT
216 <213> ORGANISM: Artificial Sequence
218 <220> FEATURE:
219 <223> OTHER INFORMATION: sequence derived from Homo sapiens
221 <400> SEQUENCE: 10
223 Ser Thr Leu Ser Val Gly Val Ser Gly Thr
224 1          5          10
227 <210> SEQ ID NO: 11
228 <211> LENGTH: 10
229 <212> TYPE: PRT
230 <213> ORGANISM: Artificial Sequence
232 <220> FEATURE:
233 <223> OTHER INFORMATION: sequence derived from Homo sapiens
235 <400> SEQUENCE: 11
237 Val Pro Gly Thr Ala Leu Pro His Glu Gly
238 1          5          10
241 <210> SEQ ID NO: 12
242 <211> LENGTH: 10
243 <212> TYPE: PRT
244 <213> ORGANISM: Artificial Sequence
246 <220> FEATURE:
```

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/806,158

DATE: 07/27/2001
TIME: 10:04:02

Input Set : A:\1110-0284P.ST25.txt

Output Set: N:\CRF3\07272001\I806158.raw

247 <223> OTHER INFORMATION: sequence derived from Homo sapiens
249 <400> SEQUENCE: 12
251 Gly Thr Ala Leu Pro His Glu Gly Ser Met
252 1 5 10
255 <210> SEQ ID NO: 13
256 <211> LENGTH: 10
257 <212> TYPE: PRT
258 <213> ORGANISM: Artificial Sequence
260 <220> FEATURE:
261 <223> OTHER INFORMATION: sequence derived from Homo sapiens
263 <400> SEQUENCE: 13
265 Ala Leu Pro His Glu Gly Ser Met Asn Ser
266 1 5 10

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/806,158

DATE: 07/27/2001

TIME: 10:04:03

Input Set : A:\1110-0284P.ST25.txt

Output Set: N:\CRF3\07272001\I806158.raw